

NEW YORK
TO: U. G.
EPA Region I

222482

<input type="checkbox"/> MRD <input checked="" type="checkbox"/> Omaha District		CORPS OF ENGINEERS ENGINEERING REVIEW COMMENTS		TO: EPA Region I	
PLANS & SPECIFICATIONS AND/OR DESIGN REPORT <input type="checkbox"/> PRELIM <input type="checkbox"/> FINAL <input type="checkbox"/> AS-ADV.			DESIGNED BY: <input type="checkbox"/> AE <input type="checkbox"/> DIST		PROJECT: Upper Harbor
LOCATION OR BASE: New Bedford, MA			INVITATION NO.:		BID OPENING DATE:
COMMENTS BY : Bonneau			BRANCH OR SECTION : Environmental Office, COE		DATE: 19 November 1984
DRAWING NUMBER OR PARAGRAPH NUMBER	ITEM NUMBER	COMMENTS	SHEET <u>2</u> OF <u>3</u>	PHONED TO: (Name/Date)	
		ADDENDUM TO FEASIBILITY STUDY REPORT			
Page 2-1	Added.	There appears to be a need for hydraulic control structures during construction and possibly after completion to prevent erosion of the cap.			
Page 2-3	Step 2	Gravel blanket, dike support, will allow considerable water flow into the contaminated cell. Consider using a geotextile fabric. Additional studies will be required to determine the engineering properties of the sediments.			
Page 2-5	Step 4	It would be best not to get too specific about dredge or cutter head type at this time.			
Page 2-10	Step 4	Because little consolidation of dredged material will occur the containment cells may be too small to hold all the contaminated sediment.			
Page 2-21	Step 6	Because the dike to the temporary contaminated material cell is built on contaminated sediment, some contaminated material will be present.			

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LOCATION OR BASE: New Bedford, MA		INVITATION NO.:		BID OPENING DATE:	
COMMENTS BY : Bonneau		BRANCH OR SECTION : Omaha Dist. Corps of Engrs.		DATE: 19 November 1984	
DRAWING NUMBER OR PARAGRAPH NUMBER	ITEM NUMBER	COMMENTS	SHEET <u>1</u> OF <u>3</u>	PHONED TO: (Name/Date)	
Page 7-8	Fig 7-5	Permeability of the sand blanket will allow for			
		water flow under the dikes and into the dike			
		through the interface with the blanket.			
Page 7-9	Step 3	Will the three feet increase in elevation have an			
		adverse effect on shallow harbor areas? How will			
		exposed contaminated material be capped?			
General		Currently American Toxics is field testing a			
		pilot plant at Waukegan Harbor, IL removing PCB's			
		from lake sediments. Region V appears pleased with			
		the plants success and is considering utilizing the			
		plant during the Waukegan Harbor cleanup. However			
		status of permitting and possible adverse effect			
		of metals contamination on the system are unknown.			
		A contact for American Toxic Disposal Inc. is			
		George Sullivan, Chairman, Telephone (312)			
		336-6067 or 6068.			